UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

57362

7590

10/03/2006

AKERMAN SENTERFITT 801 PENNSYLVANIA AVENUE N.W. SUITE 600 WASHINGTON, DC 20004

EXAM	INER
NI, SU	JHAN
ART UNIT	PAPER NUMBER

· 2615 DATE MAILED: 10/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	$]_{\omega}$
10/009,519	12/11/2001	Takahisa Suzuki	99999.1126	4981	- 57

TITLE OF INVENTION: FLAT ACOUSTIC CONVERSION DEVICE

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
•	nonprovisional	YES	\$700	\$0	\$0	\$700	01/03/2007	-

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

.

(1)

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

0

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Feet pape	e: A certificate of mailing s) Transmittal. This certifers. Each additional paper e its own certificate of mai	icate cannot be used f , such as an assignme	or domestic mailings of the or any other accompanying nt or formal drawing, mus	
57362	7590 10/03	3/2006			of Mailing or Trans	mission	
AKERMAN S 801 PENNSYL' SUITE 600	ENTERFITT VANIA AVENUE I	٧.W.	I he Stat addi	reby certify that this Fee(ses Postal Service with sufferessed to the Mail Stop	s) Transmittal is being ficient postage for first ISSUE FEE address	of deposited with the United to class mail in an envelope above, or being facsimile ate indicated below.	
WASHINGTON	N, DC 20004				1,273 2003, 011 110 1	(Depositor's name)	
			 			(Signature)	
				·····		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/009,519	12/11/2001		Takahisa Suzuki		99999.1126	4981	
·	: FLAT ACOUSTIC CO	ONVERSION DEVICE	Takanija Gazaki		,,,,,,,,,,,	1701	
		•				0	
APPLN, TYPE	SMALL ENTITY	I LOCALE PARE DATE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL EFF(S) DUE	DATE DIE	
nonprovisional	YES	ISSUE FEE DUE \$700	\$0	\$0	TOTAL FEE(S) DUE	DATE DUE	
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	30 1	\$700	01/03/2007	
EXAM		ART UNIT	CLASS-SUBCLASS				
	JHAN	2615	381-152000				
CFR 1.363).	ence address or indicatio	•	2. For printing on the p (1) the names of up to	atent front page, list 3 registered patent attorn	eys 1		
☐ Change of corresp Address form PTO/SI	ondence address (or Cha B/122) attached.	inge of Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a				
"Fee Address" ind	lication (or "Fee Address 2 or more recent) attach	" Indication form	registered attorney or a 2 registered patent atto listed, no name will be	gent) and the names of up	p to e is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	pe)			
PLEASE NOTE: Un recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee	data will appear on the part of the part o	atent. If an assignee is id	lentified below, the de	ocument has been filed for	
(A) NAME OF ASSI				and STATE OR COUNT			
Please check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual Corporati	on or other private gro	oup entity Government	
					<u> </u>		
4a. The following fee(s) Issue Fee	are submitted:	40	 Payment of Fee(s): (Plea A check is enclosed. 	se iirst reapply any prev	lously paid issue fee	snown above)	
	lo small entity discount p			d. Form PTO-2038 is atta			
☐ Advance Order -	# of Copies		The Director is hereby overpayment, to Depo	authorized to charge the sist Account Number	required fee(s), any de (enclose a	ficiency, or credit any nextra copy of this form)	
	tus (from status indicate	•	_				
	s SMALL ENTITY state			ger claiming SMALL ENT		FR 1.27(g)(2). The assignee or other party in	
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	ne applicant; a registered a	morney or agent; or u	e assignee or other party in	
Authorized Signature				Date		.	
Typed or printed nam	e			Registration No.			
This collection of informan application. Confiden submitting the complete this form and/or suggest Box 1450. Alexandria	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu lirginia 22313-1450. DO	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or r 1.14. This collection is est depending upon the indive e Chief Information Office COMPLETED FORMS TO	etain a benefit by the publimated to take 12 minutes induled case. Any comment of U.S. Patent and Traden	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa	by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce, P.O.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/009,519	12/11/2001	Takahisa Suzuki	99999.1126	
57362 759	90 10/03/2006		EXAMI	INER
AKERMAN SEN	TERFITT		NI, SU	HAN
801 PENNSYLVA	NIA AVENUE N.W.		ART UNIT PAPER NUMB	
SUITE 600 WASHINGTON, D	OC 20004		2615 DATE MAILED: 10/03/2006	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.